V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16432 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16432N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.068800077438

Comments

Window preference met.

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to $0.4~\rm arcsecs$) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	890079	Sequence number
obs_id	16432	Observation id
title	AO-15 Calibration Observations of A1795	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	A1795	Source name
dtycycle	0	% #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	207.219583	Observer's specified target RA [deg]
dec_targ	26.590833	Observer's specified target Dec [deg]
ra_nom	207.19994855771	Nominal RA [deg]
dec_nom	26.601968229108	Nominal Dec [deg]
roll_nom	152.28782956366	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10068.800077438	Sum of GTIs [s]
livetime	9937.2437918838	Livetime [s]
ontime2	10062.36317116	Sum of GTIs [s]
ontime3	10068.686231971	Sum of GTIs [s]
ontime5	10068.768311977	Sum of GTIs [s]
ontime6	10068.727271974	Sum of GTIs [s]
ontime7	10068.800077438	Sum of GTIs [s]
12events	177254	Number of level 2 events

